



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael T. Andreas

Serial No.: 10/665,238

Filed: September 17, 2003

For: METHOD FOR THE POST-ETCH

CLEANING OF MULTI-LEVEL

DAMASCENE STRUCTURES HAVING

UNDERLYING COPPER

METALLIZATION

Confirmation No.: 6261

Examiner: M. Lebentritt

Group Art Unit: 2824

Attorney Docket No.: 2269-5981US

(02-1592.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223 13-1450.

March 17, 2005

Date

Joseph A Walkowski Name (Type/Print)

Signatu

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The Examiner indicates:

[prior art references fail to teach wherein subjecting the etched structure to an aqueous solution comprises subjecting the etched structure to an aqueous solution comprising about 7.0% by weight acetic acid, about 0.4% by weight nitric acid and about 0.15% by weight hydrofluoric acid.]

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claims as allowed

Serial No. 10/665,238

include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicant

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: March 17, 2005

KAH/dlm:sm

Document in ProLaw



TRAIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael T. Andreas

Serial No.: 10/665,238

Filed: September 17, 2003

For: METHOD FOR THE POST-ETCH CLEANING OF MULTI-LEVEL DAMASCENE STRUCTURES HAVING

UNDERLYING COPPER

METALLIZATION

Confirmation No.: 6261

Examiner: M. Lebentritt

Group Art Unit: 2824

Attorney Docket No.: 2269-5981US

(02-1592.00/US)

Notice of Allowance Mailed:

January 5, 2005

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 17, 2005

Date

Joseph A. Walkowski Name (Type/Print)

Signature

TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant submits herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$1,715.00 in payment therefor plus five (5) copies of the patent when issued.

Also enclosed are Amendment Pursuant to 37 C.F.R. § 1.312(a); Comments on Statement of Reasons for Allowance; and Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees.

Applicant understands that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicant

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: March 17, 2005

JAW/dlm:sm

Enclosures: Part B - Issue Fee Transmittal

Check No. 21470 in the amount of \$1,715.00

Copy of Transmittal Letter

Amendment Pursuant to 37 C.F.R. § 1.312(a) (7 pages)

Comments on Statement of Reasons for Allowance (2 pages)

Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages)

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